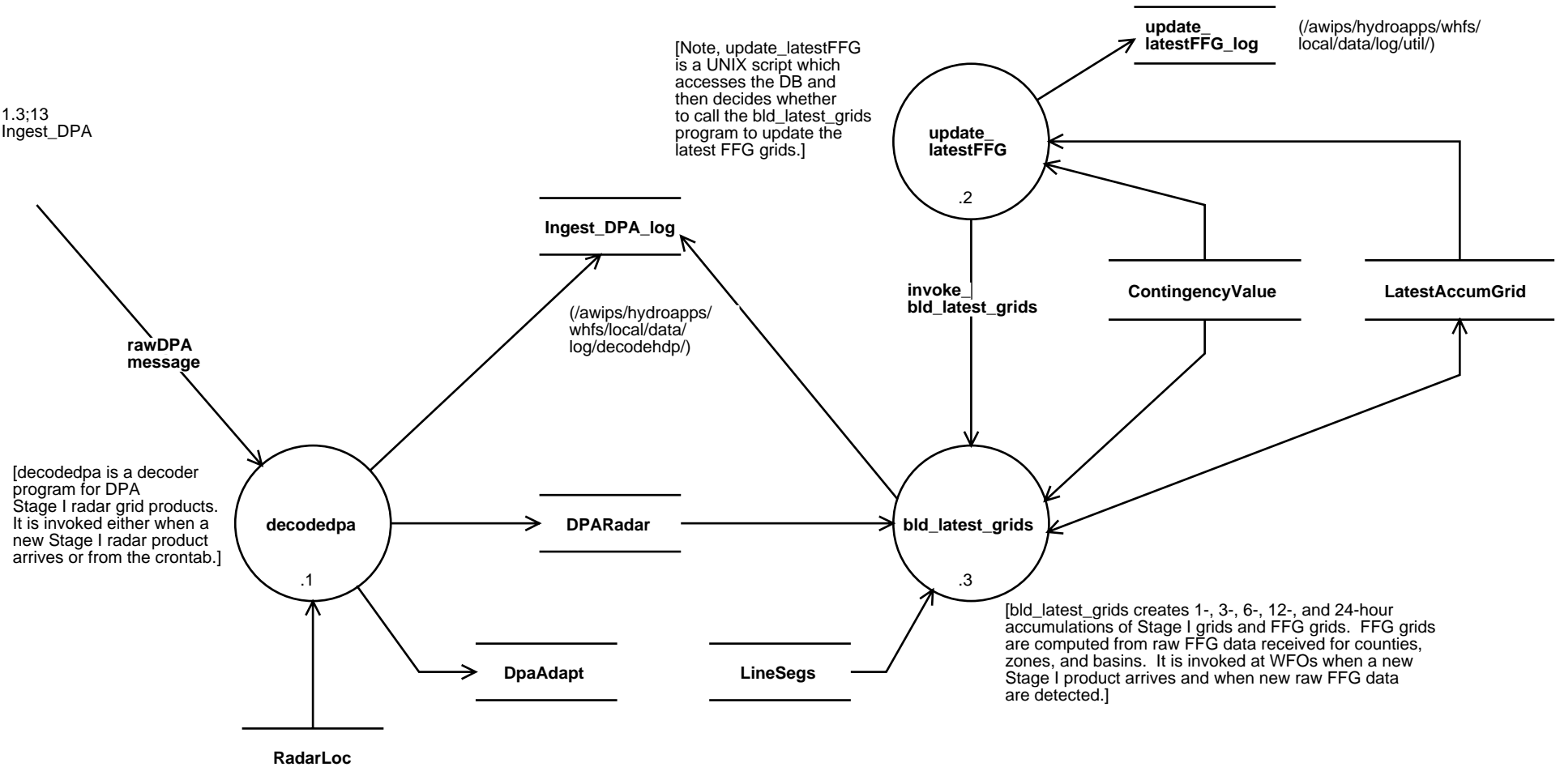1.3;13
Ingest_DPA

[Note, update_latestFFG
is a UNIX script which
accesses the DB and
then decides whether
to call the bld_latest_grids
program to update the
latest FFG grids.]

**update_
latestFFG_log**

(/awips/hydroapps/whfs/
local/data/log/util/)

**update_
latestFFG**

.2

Ingest_DPA_log

**rawDPA
message**

(/awips/hydroapps/
whfs/local/data/
log/decodehdp/)

**invoke_
bld_latest_grids**

ContingencyValue

LatestAccumGrid

[decodedpa is a decoder
program for DPA
Stage I radar grid products.
It is invoked either when a
new Stage I radar product
arrives or from the crontab.]

decodedpa

.1

DPARadar

bld_latest_grids

.3

[bld_latest_grids creates 1-, 3-, 6-, 12-, and 24-hour
accumulations of Stage I grids and FFG grids. FFG grids
are computed from raw FFG data received for counties,
zones, and basins. It is invoked at WFOs when a new
Stage I product arrives and when new raw FFG data
are detected.]

DpaAdapt

LineSegs

RadarLoc

[NOTE for RFCs: This "Ingest_DPA" data flow diagram
is the default set-up for a typical WFO. At a typical RFC,
this DFD simplifies to just the decodedpa process,
especially if the RFC is not using all of the areal display
features of the WHFS HydroView application.]

[NOTE for RFCs: The directory paths indicated on this
data flow diagram for the three log files are typical of
a WFO configuration. These logs may be located in
different directories at a typical RFC. The .Apps_defaults
files control these directory locations.]